

ABSTRACT

Methods of making indazoles are described. The methods involved reacting an aromatic aldehyde with a nitrogen source to form a nitroso aromatic aldehyde. The nitroso aromatic aldehyde is reacted with a reducing agent to form an indazole which ultimately can be used to
5 form desired indazoles which are preferably pharmaceutically active products. The process of the present invention further permits the formation of enantiomerically enriched or pure indazoles such as aminoalkyl indazoles.